Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 07 Sep 2024 until 23:59 on Sunday 08 Sep 2024

Forecast Issued on Friday 06 Sep 2024 at 13:23

Confidence: Moderate for extent of low cloud overnight hills during Saturday, along with the potential for any persistent valley mist or fog. High confidence for a change to wetter and more unsettled weather overnight and during Sunday, but only low with details and extent of rainfall. High for a change to drier and briefly settled weather Monday, before a return to wetter and windier weather Tuesday onward. Low confidence thereafter.

Headline for Saturday 07 Sep 2024: Poor visibility for much of the day, with extensive low cloud, along with some slow clearing valley mist and fog. Chance of rain later in the day.

Mountain weather hazards on Saturday 07 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Mist	Dull	Fog	Dull	Dull	Cloudy	Dull	Light rain
Precipitation probability							
00%	10%	10%	10%	20%	20%	20%	30%

Forecast for Saturday 07 Sep 2024

Weather: A mixture of valley mist and fog patches, but also areas of cloud thickening and spreading west during the early hours of the morning. Best of any clearer conditions on far western hills. Mist and fog patches slow to clear, and only lifting alongside further cloud spreading west, but some brighter spells are possible. Outbreaks of rain possible through the afternoon, perhaps heavy later in the day and with a risk of thunder.

Chance of cloud-free hill tops above 800m: 20% during the morning. Improving to 70% during the day, with the best chances always to the northwest. Falling again to 30% during the evening.

Low Cloud and visibility: Widespread cloud at 400m during the morning, with some patchy fog and mist at ground level. This lifting and breaking for a time during the afternoon, but some cloud persisting at 800m. Widespread cloud returning at 500m during the evening, but some northern and western hills region remaining clear. Poor visibility for most levels during the morning, but improving to be good at times during the afternoon. Falling again to be moderate to poor with any heavy rain, and during the evening as cloud returns.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 07 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/31 E	19/24 E	14/18 E	14/19 E	13/19 E	11/16 NE	16/21 NE	20/26 NE	16/20 NE
600	18/25 E	13/19 E	9/14 E	10/14 E	10/15 E	9/14 NE	10/14 NE	9/15 NE	9/13 NE
300	10/19 E	8/16 E	6/12 E	5/10 E	6/12 E	8/13 NE	5/12 NE	5/12 NE	5/10 N
Valley	8/17 E	7/14 E	6/11 E	4/9 E	6/11 NE	7/12 NE	4/10 NE	4/9 NE	4/8 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/9	13/10	13/10	13/11	14/12	15/13	14/11	13/9	12/10
600	16/12	15/13	14/13	15/14	17/16	17/16	16/14	14/13	14/13
300	16/15	16/15	16/16	18/18	19/19	19/18	18/18	16/16	16/16
Valley	17/16	16/16	16/16	18/19	20/20	20/19	18/19	17/17	16/17
Freezing Level*	3100m	3100m	3100m	3100m	3000m	3100m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility is likely to be the main hazard, with low cloud and some rather persistent mist and valley fog. Rain also likely later in the day, with waterproof layers essential.

Forecast for Sunday 08 Sep 2024

Weather: Rain becoming heavy and potentially persistent during the morning, with some heavier and potentially thundery bursts. Some drier intervals possible, but a good chance of all routes and hills seeing some rain. Rain only gradually easing during the afternoon and evening but staying rather cloudy.

Maximum wind: Northeast 20-30mph becoming North 30mph with 40-50mph gusts

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Widespread cloud at 500m, with patches down to 400m during heavy rain. Some clearer intervals possible, mainly in the west. Moderate visibility for much of the day, with periods of rain leading to limited views.

Temperature: **Valleys:** Plus 16 Celsius rising to Plus 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1323 on Fri 06 Sep 2024

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